

Patent  
USA.286-1**REMARKS**

1. Claims 1-8 and 11-15 were provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-8, 11, 13-15 and 42-44 of co-pending Application No. 09/970,727. Claims 1-8 and 11-15 also were provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 16-23, 26, 28-30 and 45-47 of co-pending Application No. 09/970,727. Additionally claims 1-8 and 11-15 were provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 31-38, 40, 41 and 48-50 of co-pending Application No. 09/970,727. These rejections are respectfully traversed.

A Terminal Disclaimer for the above claims in view of co-pending application U.S. Serial Number 09/970,727 is included in this response. Accordingly it is submitted that this places the claims in condition for allowance and early such allowance is respectfully requested. Reconsideration and withdrawal of the rejections are therefore respectfully requested.

2. Claims 9 and 10 were objected to as being dependent upon a rejected base claim. This objection is respectfully reviewed.

The submission of the terminal disclaimer is submitted as removing the basis for the rejection of the base independent claim 1 and its dependent claim 4. Accordingly it is submitted that claims 9 and 10 are now in condition for allowance and reconsideration and withdrawal of the objection is respectfully requested.

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3. Claims 16-27 were indicated as being allowable over the prior art references presently of record. Applicants gratefully acknowledge the allowability of claims 16-27.

4. New claims 28-30 are presented based on support found in the original disclosure on page 12, at lines 18-21 and page 20, at lines 6-8. Additionally claim 8 has been amended to correct grammar and correctly recite the limitation as supported on page 26, at lines 3-6 and 19-22. It is submitted that no new matter is presented by the entry of the additional claims or the amendatory language. Early allowance of these claims, along with the original claims 1-7 and 9-27 is respectfully requested.

5. The specification has been amended on pages 11, 14 and 17 to correct grammar and promote readability. No new matter is presented by these minor changes.

6. In summary claims 1-27 remain in the application. New claims 28-30 are presented for examination. Claim 8 has been amended. A Terminal Disclaimer accompanies this response. Minor changes have been made to the specification on pages 11, 14 and 17.

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Pursuant to currently recommended Patent Office practice, the Examiner is expressly authorized to call the Applicant's attorney collect at Valencia, California, if in his judgment disposition of this application could be expedited or if he considers the application not ready for examination or final disposition by other than allowance.

Respectfully submitted,  
3D Systems, Inc.

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